AMENDMENTS TO THE SPECIFICATION:

Please replace the title with the following amended title:

"METHOD FOR UNIVERSAL CALCULATION METHOD APPLIED TO POINTS OF

ON AN ELLIPTIC CURVE DEFINED BY A QUARTIC, RELATED AND ASSOCIATED

CRYPTOGRAPHIC METHOD AND ELECTRONIC COMPONENT"

Please add the following new paragraph immediately after the title appearing on

page 1.

This disclosure is based upon French Application No. 02/10193, filed August 9, 2002,

and International Application No. PCT/FR2003/002462, filed August 5, 2003, the contents of

which are incorporated herein by reference.

Please add on a new line the following at page 1, line 5:

BACKGROUND OF THE INVENTION

Please add on a new line the following at page 11, line 10:

SUMMARY OF THE INVENTION

Please add on a new line the following at page 13, line 26:

BRIEF DESCRIPTION OF THE DRAWINGS

Please add on a new line the following at page 14, line 6:

DETAILED DESCRIPTION